## Remarks/Arguments:

The above Amendments and these Remarks are in reply to the Final Office Action mailed May 14, 2008.

Claims 1, 2, 4, 5, 7-18, 20-22, 24-35, 37-39, 41-51, 53-54 and 56-66 are rejected under 35 U.S.C. 102(b) as being anticipated by Geary (Graphic JAVA2 Mastering the JFC).

Claims 3, 23, 40 and 52 are rejected under 35 U.S.C. 103(a) as being unpatentable over Geary, in view of Haefel (Enterprise Java Beans, Copyright 1999, 2000 by O'Reilly & Associates).

Claims 6, 19, 36 and 55 are rejected under 35 U.S.C. 103(a) as being unpatentable over Geary, in view of Schildt (Java 2, the Complete Reference).

The independent claims have been amended to add the feature that "the logical hierarchy for the controls includes a portal control used to render a portal, a portlet control used to render a page". This feature is believed to be not shown or made obvious by the cited prior art.

For this reason, the claims are believed to be allowable.

In light of the above, it is respectfully submitted that all of the claims now pending in the subject patent application should be allowable, and a Notice of Allowance is requested.

The Examiner is respectfully requested to telephone the undersigned if he can assist in any way in expediting issuance of a patent.

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 06-1325 for any matter in connection with this response, including any fee for extension of time, which may be required.

Respectfully submitted,

Date: August 7, 2008

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